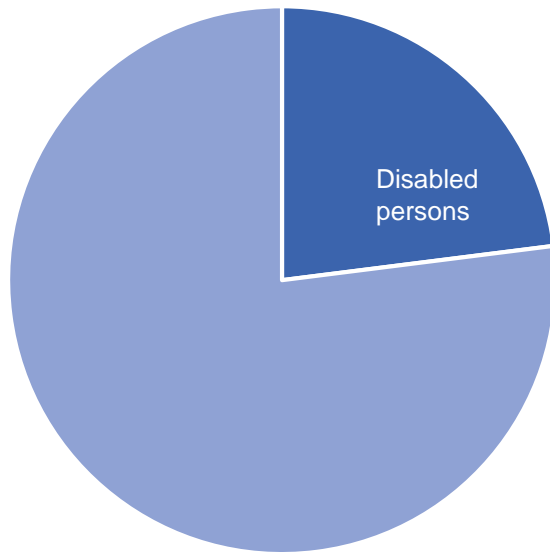




EXOATLET

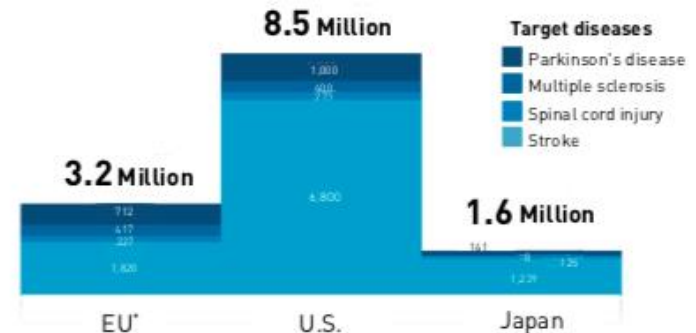
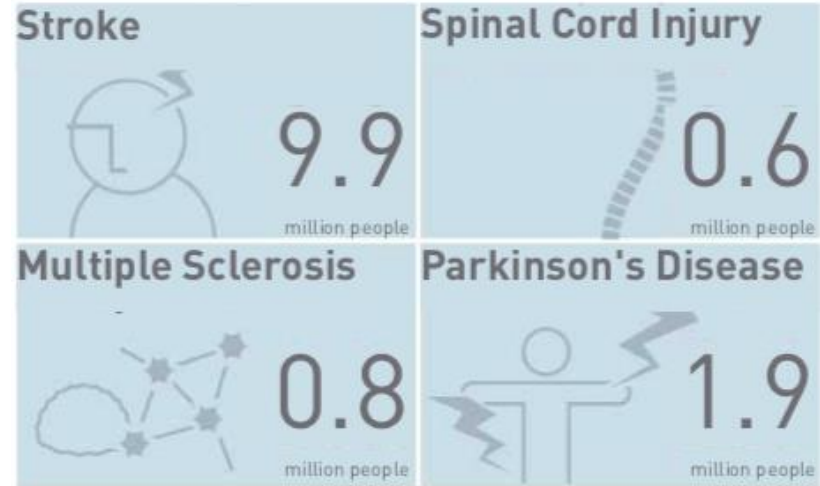
It All Begins with The First Step

- Statistics of persons with disabilities in the world is
- **23%** of the total population of the planet. This is about more than **1 billion** people. According to WHO, the number of people with disabilities is increasing every year. 1



EARTH'S POPULATION

1 <https://www.who.int/ru/news-room/fact-sheets/detail/disability-and-health>



Source: New Energy and Industrial Technology Development Organization [2013], Ministry of Health, Labour and Welfare of Japan [2011], Translational Research Informatics Center [2014], American Heart Association [2010], National Spinal Cord Injury Statistical Center [2013], The Patient Education Institute, Inc. [2010], Parkinson's Disease Foundation [2010]

* Europe includes Germany, France, the United Kingdom, Italy and Sweden.

** Average of the estimated range from 100 thousand to 150 thousand.

There were no proved healthcare and rehabilitation efficiency algorithms



We build an ecosystem that allows to reduce the cost of rehabilitation, to increase its efficiency.

EXOATLET

HardWare /
Medical exoskeletons
for disabled people, incl. children

**EXO
ATLANT**

HardWare /
Industrial exoskeletons
for workers

ExoGranny

HardWare /
Assistive technology
for elderly people

EXOGYM

Service provider / medical
centers providing long-lasting,
convenient and cost-effective
ExoRehabilitation

Digital Rehabilitation
EXOCLOUD

Locomotive rehabilitation
and assistive data exchange platform

EXOEFFECT

Measuring complex /
a complex for gathering
biomechanical data on patients.

**ExoData
NeuroNet**

BigData / Information
and analytical system

**EXI Rehab
Spotlights**

Medical community
/ International Symposium
on ExoRehabilitation «ExoRehab
Spotlights»

ExoEd

Platform for education /
Platform for education aimed
at (both) medical specialists and
patients

ExoStore

Platform for developers /
Market for free solutions

HARDWARE PRODUCTION

Data carriers

ExoAtlet I



MEDICAL
EXOSKELETON

**SERIAL
MODEL** since
2016

Registration certificate
in Russia, South Korea,
Kazakhstan, Vietnam

www.exoatlet.com

ExoAtlet II



MEDICAL
EXOSKELETON
with FES

CERTIFICATION
launch 2020

Bambini



MEDICAL
EXOSKELETON
for children

DEVELOPING
launch 2021



ExoGranny

ASSISTIVE TECHNOLOGY
for elderly people

DEVELOPING
launch 2020



EXO ATLANT

INDUSTRIAL
EXOSKELETONS
for workers

DEVELOPING
launch 2020

DATA GATHERING AND ANALYSIS SOLUTIONS



EXO EFFECT

Measuring complex

light exoskeleton allows to form a digital biomechanical profile of a person's walking, containing data on the functional state of muscles and on the kinetic and dynamic parameters of a person's walking.

DEVELOPING
launch 2020

ExoStore

Platform for developers

Platform for integration of third-party solutions into our cloud (open APIs)

DEVELOPING
launch 2023

ExoData NeuroNet

Information and analytical system

Cloud service for storing, planning, managing workouts and ExoEffect patient research data with a view to their subsequent analysis.

DEVELOPING
launch 2020



SERVICE PROVIDER

PURPOSE:

- Growth ExoAtlet users
- Growth Company revenue (rehabilitation services & franchise & leasing)



DEVELOPING

Service provider / non hospital environment training with affordable subscription models for payers and clinics

A network of outpatient centers that provide **long-lasting, convenient, affordable and cost-effective ExoRehabilitation** as the main element of an effective system of continuous rehabilitation.

DEVELOPING

Leasing

Opportunity for patients to rent an exoskeleton for training (visiting medical teams)

MARKET OPPORTUNITY

Over a **billion people**, about 15% of the world's population, have some form of disability.

Between **110 million and 190 million** adults have significant difficulties in functioning.¹

¹ <https://www.who.int/ru/news-room/fact-sheets/detail/disability-and-health>

MARKETING & SALES SUPPORT

PURPOSE:

- PR effect
- increasing loyalty to ExoAtlet
- accumulation of scientific base



LAUNCHED

International Symposium on ExoRehabilitation «ExoRehab Spotlights» a unique platform for the exchange of experience between the medical community in the field of rehabilitation and the development of exoskeleton, which presents the latest developments and development prospects in the field of robotic mechanotherapy and ExoRehabilitation.



2017

South Korea

50 participants

Speakers from Russia and South Korea,

2018

Russia

250 participants

Speakers from Russia, USA, South Korea, Netherlands

2019 expectations

Russia

400 participants

Speakers from USA, South Korea, Netherlands, China, Russia, Vietnam, Japan, Portugal, Brazil

www.exorehabs.com

DEVELOPING

ExoEd

Education platform

project in the field of **mass online and offline education in rehabilitation**. As part of ExoCloud, a project will be organized to publish educational materials on the Internet as a set of online courses.

Students will take courses, communicate with fellow students, take tests and exams directly on the site. There is the possibility of training not only for medical specialists, but also for patients

PROJECT TEAM

Experienced team of 70 across functions and geographies

Russia, South Korea, USA, Luxembourg, Japan, China

Our team members are dedicated professionals, among them professors, researchers, authors of doctoral and Ph.D. theses. The qualifications and more than 5 years of experience allow us to take pride in making of active and passive exoskeletons, complex mechatronic devices and development of corresponding software and hardware.



CEO
Bereziiy
Ekaterina

Young Global
Leaders



CTO
Mikhail
Krundyshev

Former
Head of
Representative
office of BBK
Russia



Marketing
Mr Ahn

Former
Head of
Representati
ve
office of
LG Russia



R&D
Elena
Pismennaia

Ph.D., Senior
Researcher at
the Research
Institute of
Mechanics
of MSU.



Legal
Anna
Petrushenko

Former
Head of legal
department
in UNIVEG
Asia



Finance
Alexey
Prudnikov

ACCA



BusDev
Dilmar
Abdulaev

Sorbonne,
INSEAD



GM Asia
Joo Young
mr. Oh

Former
Top
manager LG
Russia



GM USA
Bret
Bostok

Former
Top manager
Hanger



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